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60/066,466	24 November 1997 (24.11.97) US		
(54) Title: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME			
(57) Abstract			
<p>The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptides molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.</p>			

FIGURE 81

GGGGCCTTGCCTTCCGCACTCGGGCGCAGCCGGGTGGATCTCGAGCAGGTGCGGAGCCCC
GGGCGGCGGGCGGGTGCGAGGGATCCCTGACGCCTCTGTCCCTGTTTCTTTGTGCTC
CCAGCCTGTCTGTCTGTCTGTTTTGGCGCCCCCGCCTCCCCGCGGTGCGGGGTGACACCCG
ATCCTGGGCTTCTGCTCGATTTGCCGCCGAGGCGCCTCCCAGACCTAGAGGGGCGCTGGCC
TGGAGCAGCGGGTCTGTCTGTCTCTCTCTCTGCGCCGCGCCCGGGGATCCGAAGGGT
GCGGGGCTCTGAGGAGGTGACGCGCGGGGCTCCCGCACCCCTGGCCTTGCCCCGATTCTC
CCTCTCTCCCAGGTGTGAGCAGCCTATCAGTCACC
><MET {trans=1-s, dir=f, res=1}
ATGTCCGCAGCCTGGATCCCGGCTCTCGGCCTCGGTGTGTGTCTGCTGCTGCTGCCGGGG
CCCGCGGGCAGCGAGGGAGCCGCTCCCATTTGCTATCACATGTTTTACCAGAGGCTTGAC
ATCAGGAAAGAGAAAGCAGATGTCTCTGCCAGGGGGCTGCCCTCTTGAGGAATTCTCT
GTGTATGGGAACATAGTATATGCTTCTGTATCGAGCATATGTGGGGCTGCTGTCCACAGG
GGAGTAATCAGCAACTCAGGGGGACCTGTACGAGTCTATAGCCTACCTGGTGCAGAAAAAC
TATTCCTCAGTAGATGCCAATGGCATCCAGTCTCAAATGCTTTCTAGATGGTCTGCTTCT
TTCACAGTAACTAAAGGCCAAAAGTAGTACACAGGAGGCCACAGGACAAGCAGTGTCCACA
GCACATCCACCAACAGGTAAACGACTAAAGAAAAACCCCGAGAAGAAAACTGGCAATAAA
GATTGTAAAGCAGACATTGCATTTCTGATTGATGGAAGCTTTAATATTGGGCAGCGCCGA
TTTAATTTACAGAAGAATTTTGTTGGAAAAGTGGCTCTAATGTTGGGAATTGGAACAGAA
GGACCACATGTGGGCCTTGTTCAAGCCAGTGAACATCCCAAAATAGAATTTTACTTGAAA
AACTTTACATCAGCCAAAGATGTTTTGTTTGCCATAAAGGAAGTAGGTTTCAGAGGGGT
AATTCGAATACAGGAAAAGCCTTGAAGCATACTGCTCAGAAATTCTTCACGGTAGATGCT
GGAGTAAGAAAAGGGATCCCCAAAGTGGTGGTGGTATTATTATGATGGTTGGCCTTCTGAT
GACATCGAGGAAGCAGGCATTGTGGCCAGAGAGTTTGGTGTCAATGTATTTATATTTCT
GTGGCCAAGCCTATCCCTGAAGAACTGGGGATGGTTCAGGATGTCACATTTGTTGACAAG
GCTGTCTGTCTGGAATAATGGCTTCTTCTCTTACCACATGCCCAACTGGTTTGGCACCACA
AAATACGTAAAGCCTCTGGTACAGAAGCTGTGCACTCATGAACAAATGATGTGCAGCAAG
ACCTGTTATAACTCAGTGAACATTGCCCTTCTAATTGATGGCTCCAGCAGTGTGGAGAT
AGCAATTTCCGCCTCATGCTTGAATTTGTTTCCAACATAGCCAAGACTTTTGAAATCTCG
GACATTTGGTGCCAAGATAGCTGCTGTACAGTTTACTTATGATCAGCGCACGGAGTTCAGT
TTCCTGACTATAGCACCAAAGAGAATGTCCTAGCTGTCATCAGAAACATCCGCTATATG
AGTGGTGGAACAGCTACTGGTGATGCCATTTCTTCACTGTTAGAAATGTGTTTGGCCCT
ATAAGGGAGAGCCCCAACAGAAGCTTCTTAGTAATTGTACAGATGGGCAGTCCCTATGAT
GATGTCCAAGGCCCTGCAGCTGCTGCACATGATGCAGGAATCACTATCTTCTCTGTTGGT
GTGGCTTGGGCACCTCTGGATGACCTGAAAGATATGGCTTCTAAACCGAAGGAGTCTCAC
GCTTTCTTCAAGAGAGTTCACAGGATTAGAACCAATTGTTTCTGATGTCATCAGAGGC
ATTTGTAGAGATTTCTTAGAATCCCAGCAATAATGGTAACATTTTGACAACTGAAAGAAA
AAGTACAAGGGGATCCAGTGTGTAAATTGTATTCTCATAATACTGAAATGCTTTAGCATA
CTAGAATCAGATACAAAATATTAAGTATGTCAACAGCCATTTAGGCAAATAAGCACTCC
TTTAAAGCCGCTGCCTTCTGGTTACAATTTACAGTGTACTTTGTTAAAAACACTGCTGAG
GCTTCATAATCATGGCTCTTAGAACTCAGGAAAGAGGAGATAATGTGGATTAAACCTT
AAGAGTTCTAACCATGCCTACTAAATGTACAGATATGCAAATTCATAGCTCAATAAAAG
AATCTGATACTTAGACCAAAAAAAAAA

FIGURE 82

></usr/seqdb2/sst/DNA/Dnaseqs.min/ss.DNA40604

><subunit 1 of 1, 550 aa, 0 stop

><MW: 59483, pI: 8.34, NX(S/T): 2

MSAAWIPALGLGVCLLLLPGPAGSEGAAPIAITCFTRGLDIRKEKADVLCPPGGCPLEEF
VYGNIVYASVSSICGAAVHRGVISNSGGPVRVYSLPGRENYSSVDANGIQSQMLSRWSAS
FTVTKGKSSTQEATGQAVSTAHPPTGKRLKKTPEKKTGNKDCKADIAFLIDGSFNIGQRR
FNLQKNFVGKVALMLGIGTEGPHVGLVQASEHPKIEFYLNFTSAKDVLFATKEVGFRRG
NSNTGKALKHTAQKFFTVDAGVRKGIPKVVVVFIDGWPSDDIEEAGIVAREFGVNVFIVS
VAKPIPEELGMVQDVTTFVDKAVCRNNGFFSYHMPNWFGTTKYVKPLVQKLCTHEQMMCSK
TCYNSVNIAFLIDGSSSVGDSNFRMLLEFVSNIAKTFEISDIGAKIAAVQFTYDQRTFS
FTDYSTKENVLAVIRNIRYMSGGTATGDAISFTVRNVFGPIRESPNKNFLVIVTDGQSYD
DVQGPAAAHDAGITIFSVGVAVAPLDDLKDMASKPKESHAFFTREFTGLEPIVSDVIRG
ICRDFLESQQ